

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072121\
 Data File : PL068345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 13:43
 Operator : AR\AJ
 Sample : M2940-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:23:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.574	7598045	17860417	17.704	17.503
28)	SA Decachlor...	10.425	11.500	9993490	16366295	17.769	18.348
Target Compounds							
23)	Chlordane-1	5.978	6.957	372370	1256178	24.755	31.009m#
24)	Chlordane-2	6.668	7.549	547309	878742	25.519	21.121
25)	Chlordane-3	7.368	8.307	1254031	3146050	23.286m	20.314
26)	Chlordane-4	7.439	8.390	1267381	4193904	22.448	22.370
27)	Chlordane-5	8.389	9.278	489835	647878	24.338	20.214

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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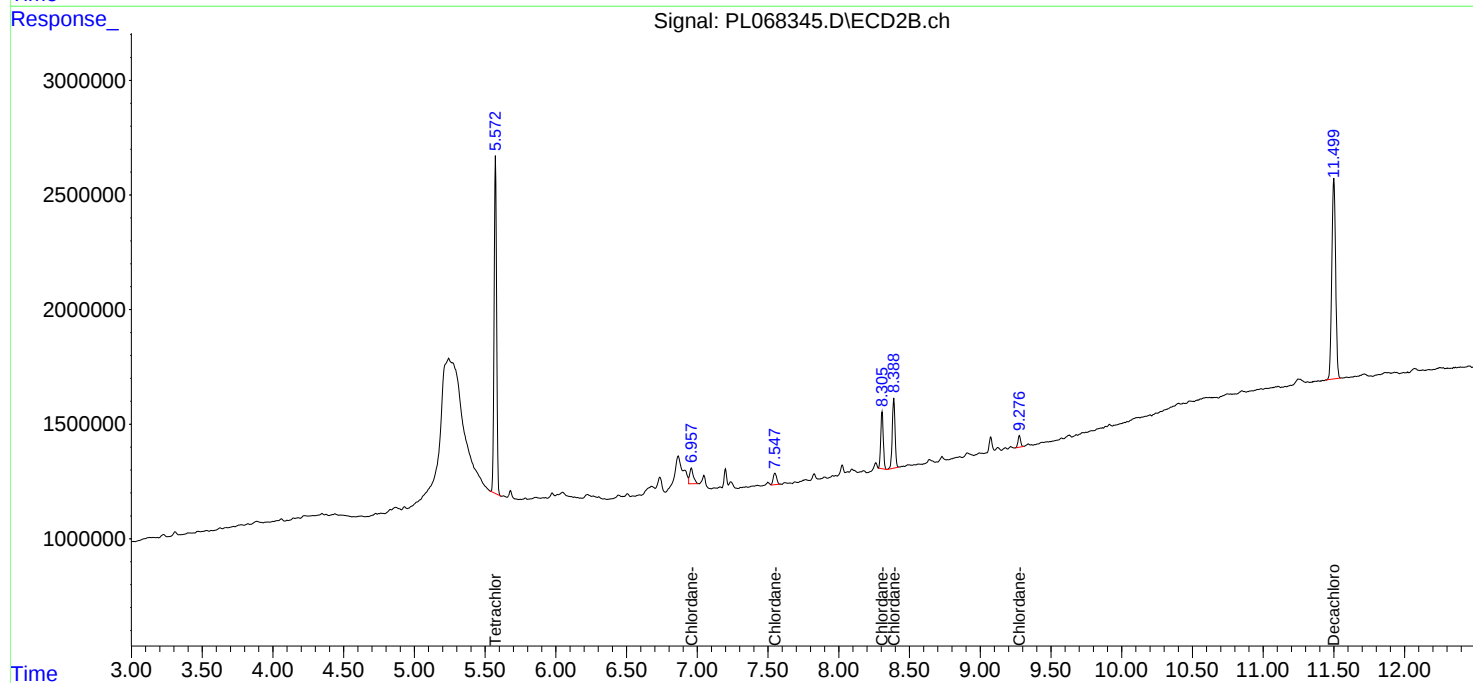
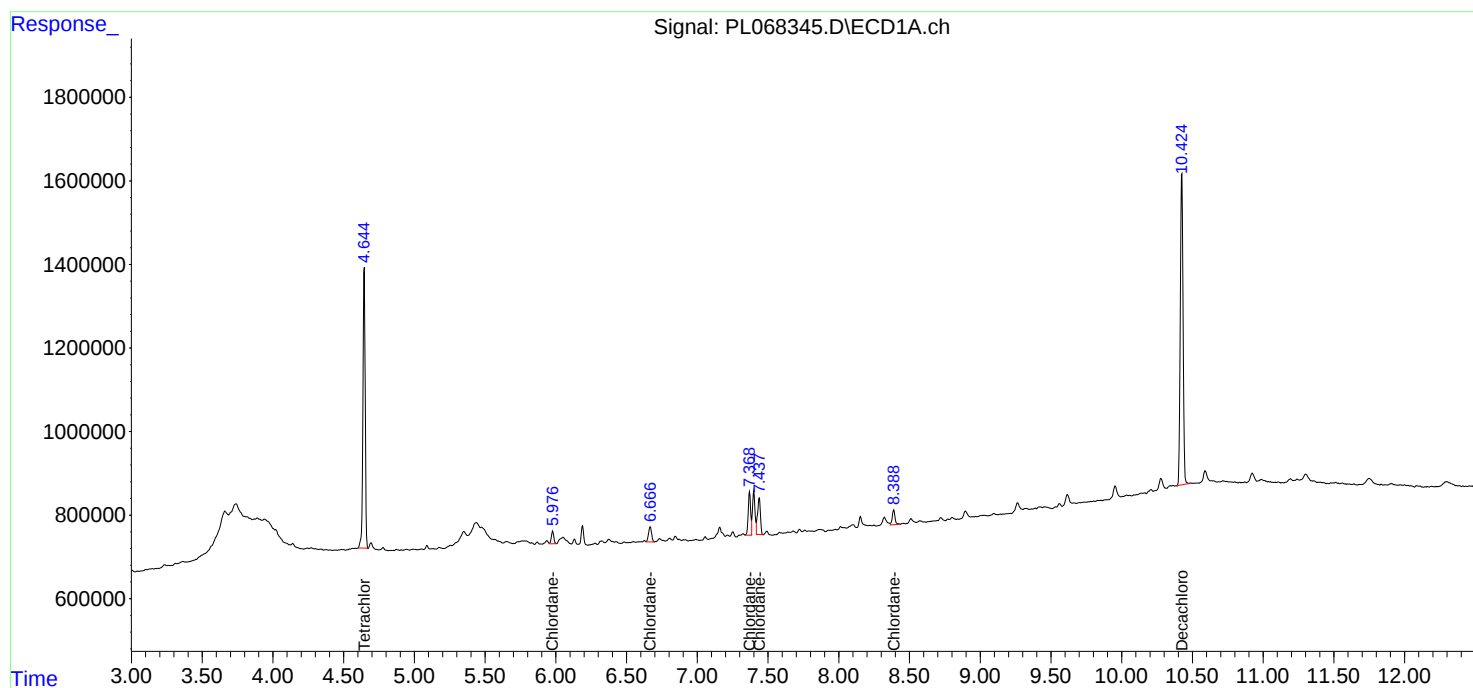
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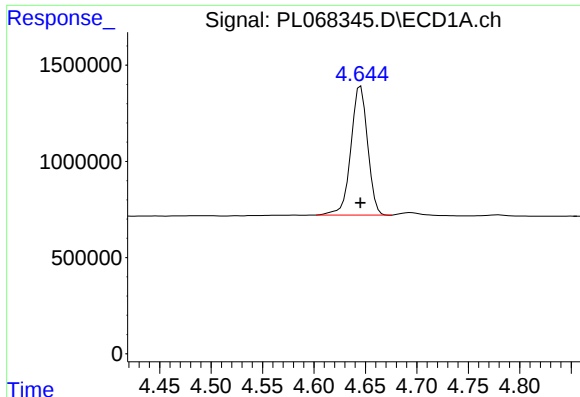
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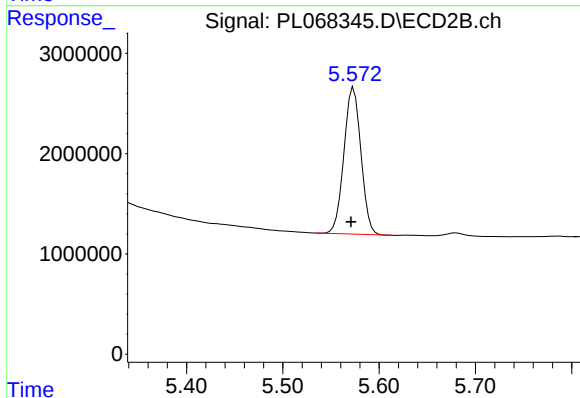
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 7598045
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
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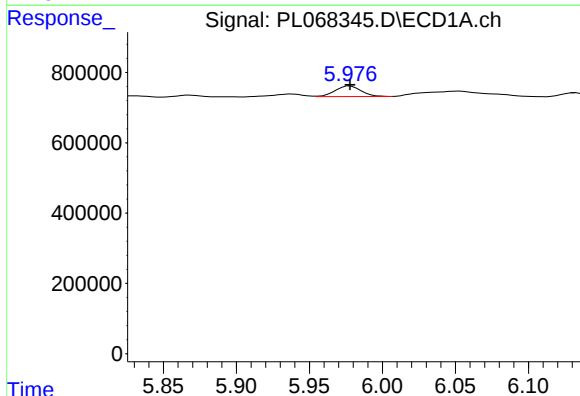
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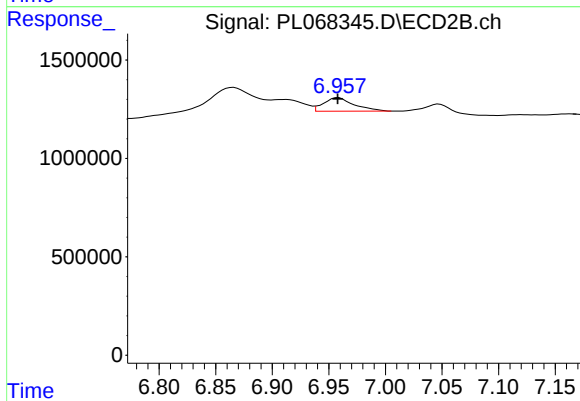
#1 Tetrachloro-m-xylene

R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 17860417
Conc: 17.50 ng/ml



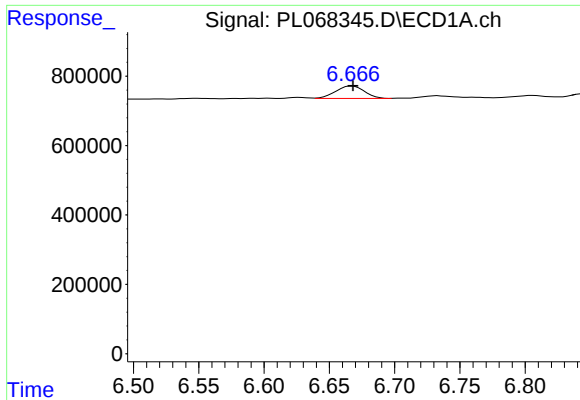
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 372370
Conc: 24.75 ng/ml



#23 Chlordane-1

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 1256178
Conc: 31.01 ng/ml m



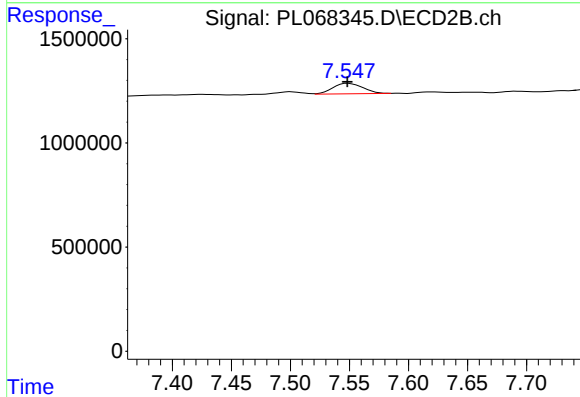
#24 Chlordane-2

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 547309
Conc: 25.52 ng/ml

Instrument :
ECD_L
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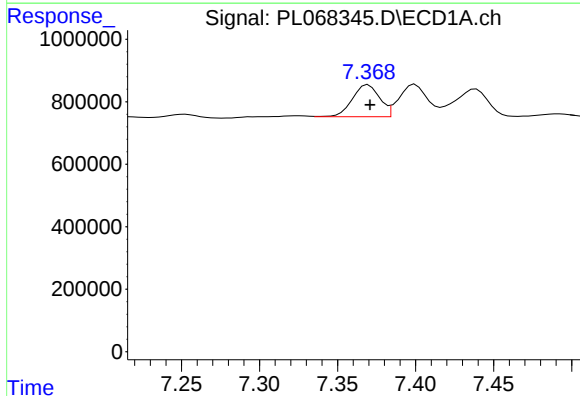
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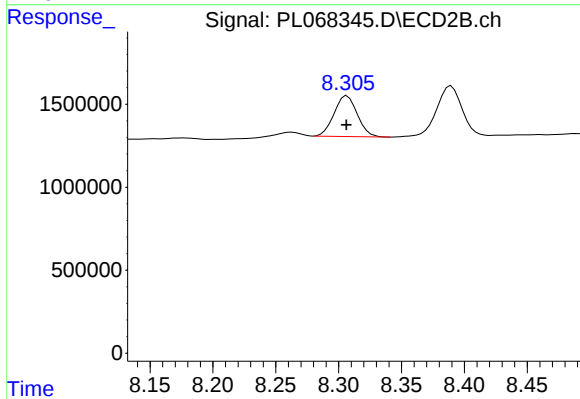
#24 Chlordane-2

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 878742
Conc: 21.12 ng/ml



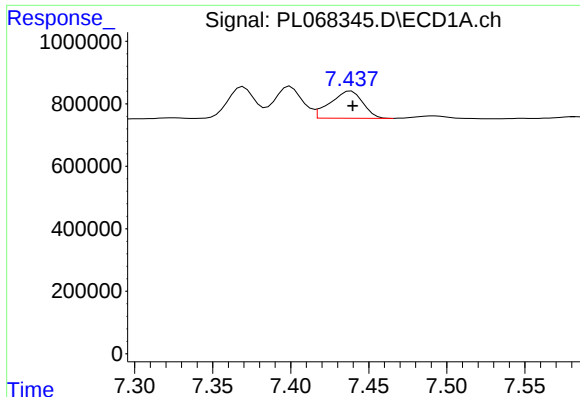
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 1254031
Conc: 23.29 ng/ml m



#25 Chlordane-3

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 3146050
Conc: 20.31 ng/ml



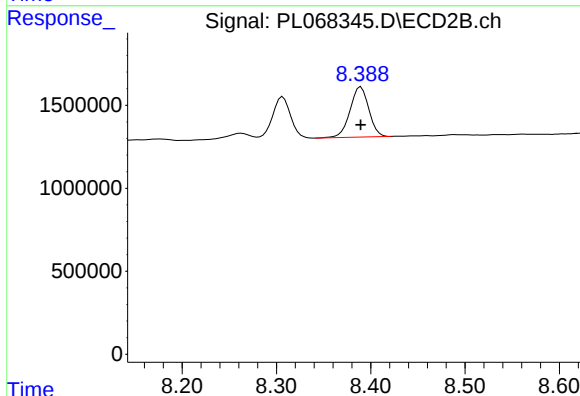
#26 Chlordane-4

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 1267381
Conc: 22.45 ng/ml

Instrument :
ECD_L
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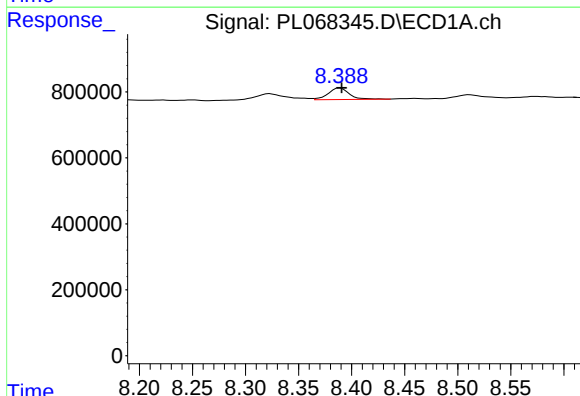
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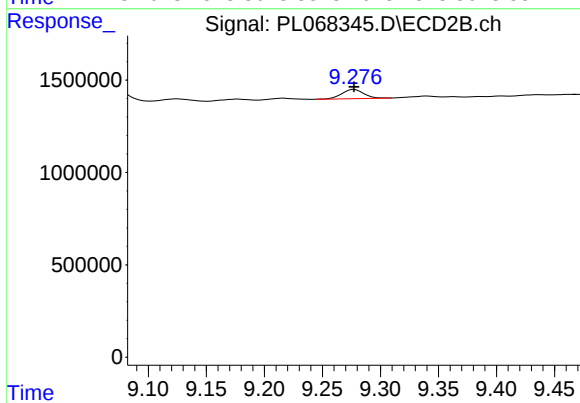
#26 Chlordane-4

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 4193904
Conc: 22.37 ng/ml



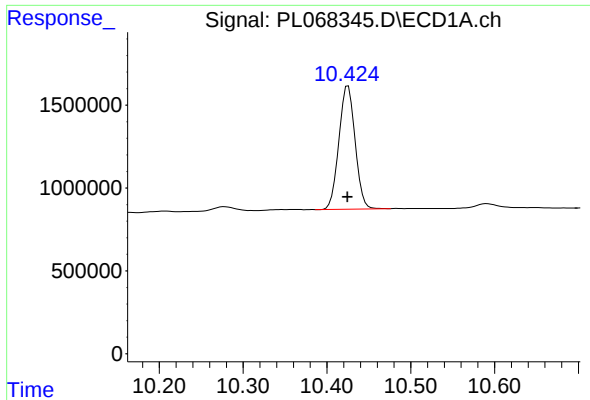
#27 Chlordane-5

R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 489835
Conc: 24.34 ng/ml



#27 Chlordane-5

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 647878
Conc: 20.21 ng/ml



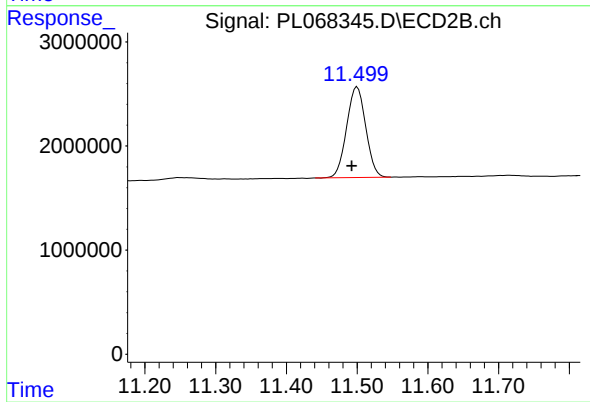
#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 9993490
Conc: 17.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.008 min
Response: 16366295
Conc: 18.35 ng/ml